| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| Li | 2186 | ((250/370.08) or (250/370.09) or (250/370.11))".ccls" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/09 11:31 |
| L2 | 1502 | L1 and (layer\$2 or stack\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/09 11:32 |
| L3 | 338 | L1 and (stack\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/09 11:32 |
| S1 | 18 | 250/370.11 and photosensor and carrier and transparen\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/09 09:10 |
| S4 | 8 | 250/370.11 and photosensor and carrier and magnet\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:41 |
| S5 | 18 | 250/370.11 and photosensor and carrier and transparen\$4 and (layer or stack) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/06 14:51 |
| S8 | 28 | 250/370.09 and photosensor and carrier and transparen\$4 and (layer or stack) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 10:06 |
| S9 | 6 | ("4945242" "5861628" "5936230" "5973327" "6369391" "6512231").PN. OR ("6655675").URPN. | US-PGPUB; USPAT; USOCR | OR . | ON | 2005/06/07 10:05 |
| S10 | 652 | 250/361R | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:06 |
| S11 | 339 | 250/363.01 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:05 |
| S12 | 763 | 250/368 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:05 |
| S13 | 825 | 250/370.11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 10:05 |

| S14 | 1434 | 250/370.09 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 13:11 |
|-----|------|--|---|----|------|------------------|
| S15 | 3 | S10 and carrier and (photosensor or pixel) adj array | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:01 |
| S16 | 1 | S11 and carrier and (photosensor or pixel) adj array | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:07 |
| S17 | 3 | S12 and carrier and (photosensor or pixel) adj array | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:08 |
| S18 | 20 | S13 and carrier and (photosensor or pixel) adj array | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 11:13 |
| S19 | 66 | S14 and carrier and (photosensor or pixel) adj array | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 10:09 |
| S20 | 28 | S13 and carrier and photosensor and layer | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 11:13 |
| S21 | 1 | ("2002/0109097").URPN. | USPAT | OR | ON | 2005/06/07 11:19 |
| S22 | 2 | S10 and carrier and (photosensor or pixel) adj array and transparen\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:02 |
| S23 | 0 | S11 and carrier and (photosensor or pixel) adj array and transparen\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:02 |
| S24 | 2 | S12 and carrier and (photosensor or pixel) adj array and transparen\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:02 |
| S25 | 10 | S13 and carrier and (photosensor or pixel) adj array and transparen\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:02 |
| S26 | 40 | S14 and carrier and (photosensor or pixel) adj array and transparen\$4 | US-PGPUB; USPAT; USOCR | OR | ON · | 2005/06/07 13:03 |
| S27 | 53 | S14 and carrier and (photosensor or pixel) adj array and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:11 |
| S28 | 17 | S13 and carrier and (photosensor or pixel) adj array and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:03 |
| S29 | 3 | S12 and carrier and (photosensor or pixel) adj array and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:03 |

| S30 | 1 | S11 and carrier and (photosensor or pixel) adj array and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:03 |
|-----|-----|---|------------------------------|----|----|------------------|
| S31 | 3 | S10 and carrier and (photosensor or pixel) adj array and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:04 |
| S32 | 41 | S10 and diode and transparent\$4 and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:06 |
| S33 | 11 | S11 and diode and transparent\$4 and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:05 |
| S34 | 59 | S12 and diode and transparent\$4 and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:05 |
| S35 | 118 | S13 and diode and transparent\$4 and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:05 |
| S36 | 146 | S14 and diode and transparent\$4 and film | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:05 |
| S37 | 19 | S10 and diode and carrier and (contact or adjoin\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:07 |
| S38 | 6 | S11 and diode and carrier and (contact or adjoin\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:07 |
| S39 | 21 | S12 and diode and carrier and (contact or adjoin\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:07 |
| S40 | 74 | S13 and diode and carrier and (contact or adjoin\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:07 |
| S41 | 115 | S14 and diode and carrier and (contact or adjoin\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:07 |
| S42 | 110 | S14 and diode and carrier and (contact or adjoin\$4) and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |
| S43 | 71 | S13 and diode and carrier and (contact or adjoin\$4) and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |
| S44 | 20 | S12 and diode and carrier and (contact or adjoin\$4) and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |
| S45 | 5 | S11 and diode and carrier and (contact or adjoin\$4) and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |

| S46 | 18 | S10 and diode and carrier and (contact or adjoin\$4) and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |
|-----|-----|--|------------------------------|----|----|------------------|
| S47 | 26 | S10 and diode and carrier and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:08 |
| S49 | 616 | "L4" and diode and carrier and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:09 |
| S50 | 393 | "L5" and diode and carrier and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:09 |
| S51 | 348 | "L6" and diode and carrier and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:09 |
| S52 | 284 | "L7" and diode and carrier and (layer or plane) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:09 |
| S53 | 32 | ("4725890" "4739414" "4889983" "5202575" "5349174" "5399884" "5435608" "5480810" "5532180" "5587591" "5610403" "5610404" "5614727" "5631473" "5648654" "5736732" "5777355" "5818053" "5838054" "5869837" "5920070" "5942756" "6025599" "6031234" "6075248" "6124606" "6133614" "6167110" "6243441" "6262421" "6490014" "6559506").PN. OR ("6777685").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:09 |

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|-----|-----|--|---|----|----|------------------|
| S54 | 48 | ("3825763" "4069355" "4129848" "4226898" "4467342" "4511799" "4543490" "4608749" "4672454" "4675739" "4689487" "4735908" "4769338" "4778773" "4788582" "4799094" "4810881" "4859617" "4866003" "4883766" "4929569" "4940901" "4943837" "4954706" "4980553" "4982095" "4999484" "5017989" "5043582" "5079426" "5105087" "5132541" "5168160" "5182624" "5187369" "5220170" "5254480" "5286659" "5381014" "5818053").PN. OR ("6262421").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:10 |
| S55 | 1 | ("2002/0145116").URPN. | USPAT | OR | ON | 2005/06/07 13:11 |
| S56 | 435 | S13 and S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 13:12 |
| S57 | 206 | S13 and S14 and transp\$7 and (layer or plane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 13:12 |
| S58 | 32 | S13 and S14 and transp\$7 and (layer or plane) and diode and carrier | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 13:13 |
| S59 | - 6 | ("4945242" "5861628" "5936230" "5973327" "6369391" "6512231").PN. OR ("6655675").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:13 |
| S60 | 18 | "5099128" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:43 |
| S61 | 7 | "5981950" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:44 |
| S62 | 4 | "6069361" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:45 |

| S63 | 2 | "20020027201" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:45 |
|-----|----|---------------|---|----|------|------------------|
| S64 | 31 | "5138167" | US-PGPUB; USPAT; EPO; JPO; DERWENT | | ON . | 2005/06/07 15:46 |
| S65 | 6 | "5548123" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/07 15:46 |